

# DISTRICT OF COLUMBIA HEALTH INFORMATION EXCHANGE POLICY BOARD MEETING



October 21, 2021 | 3:00 – 5:00 PM



**THIS MEETING IS BEING RECORDED**



# AGENDA

- **Call to Order**
  - Virtual Meeting Processes
  - Roll Call
  - Announcement of Quorum
  - New Member Introduction
  - HIE Policy Board Announcements
- **Q&A on DHCF HIT/HIE Ongoing Projects**
- **District Designated HIE Entity – CRISP Report to the Board**
- **Introduction to Advance Care Planning Project and Demonstration of A|D Vault**
- **HIE Policy Board Subcommittee Workplan Reports**
- **Public Comments**
- **Announcements / Next Steps / Adjournment**

# Virtual Meeting Processes

---



**To increase engagement, turn on your video**



**Mute your microphone upon entry, and until you're ready to speak**



**Use the chat function to introduce yourself: Name, Title, Organization**



**Putting your phone on hold, due to an incoming call, may disrupt the meeting**



**Speak up, and speak clearly**



**Voting on a recommendation will require you to say your name followed by either 'aye' 'nay' 'abstain'**



# Roll Call

# Meeting Objectives

---

1. Review and questions on staff slides related to DHCF health IT and HIE projects
2. Review and discuss the District Designated HIE Entity's updates to the Board on its governance and business model
3. View a demo of the A|D Vault tool and discuss how it is being implemented for the DC HIE Advance Care Planning Project
4. Discuss and provide feedback on subcommittee reports and tactics on current activities and projects

# Welcome to the Board!

---



## Elizabeth Ghandakly, JD, MPA, MBE

- Earned a JD and Master of Public Administration from The Ohio State University
- Earned a Master of Bioethics from Johns Hopkins University
- Currently a fourth-year medical student at The George Washington University
- Served an appointment to the City of Alexandria Public Health Advisory Commission from 2016-2018
- Worked as a Public Health Advisor to a Virginia State Delegate
- Past Chapter President of the American Medical Student Association
- Served as a member of the Volunteer Services Advisory Council at Children's National Hospital
- As an attorney, she practiced corporate law at both IBM and Oracle, focusing on government contracts and regulatory and privacy matters.
- Graduated from The Ohio State University with a dual degree in Economics and Political Science and an Arabic minor, including a semester abroad at the University of Damascus in Syria

**Board Seat:** Public member, DC Medical Society



# HIE Policy Board Announcements

- Three(3) open Board seats
- Call for subcommittee co-chairs



## Q&A on DHCF Digital Health Projects



**Connor Ratchford, MD**  
Policy Analyst



**Nathaniel Curry, BS**  
Project Analyst



**Nina Jolani, MS**  
Division Director



**Eduarda Koch, MS,  
MBA**  
Project Manager



**Deniz Soyer,  
MBA, MPH**  
Project Manager



**Ian Dodoo, MHA**  
Project Manager

- **Allocated Time: 3:05- 3:25 PM (20 mins.)**



# Digital Health Project Updates, October 2021

---

- New staff introductions (Connor)
- Transition from HITECH to MES/MMIS – continuation of projects in FY 22 (Nina)
- State Medicaid Health IT Plan (Deniz)
- Key Announcements:
  - CMS MES IAPD
  - SUD Consent Management No Cost Extension
  - Digital Health Technical Assistance
- Q&A on Slides

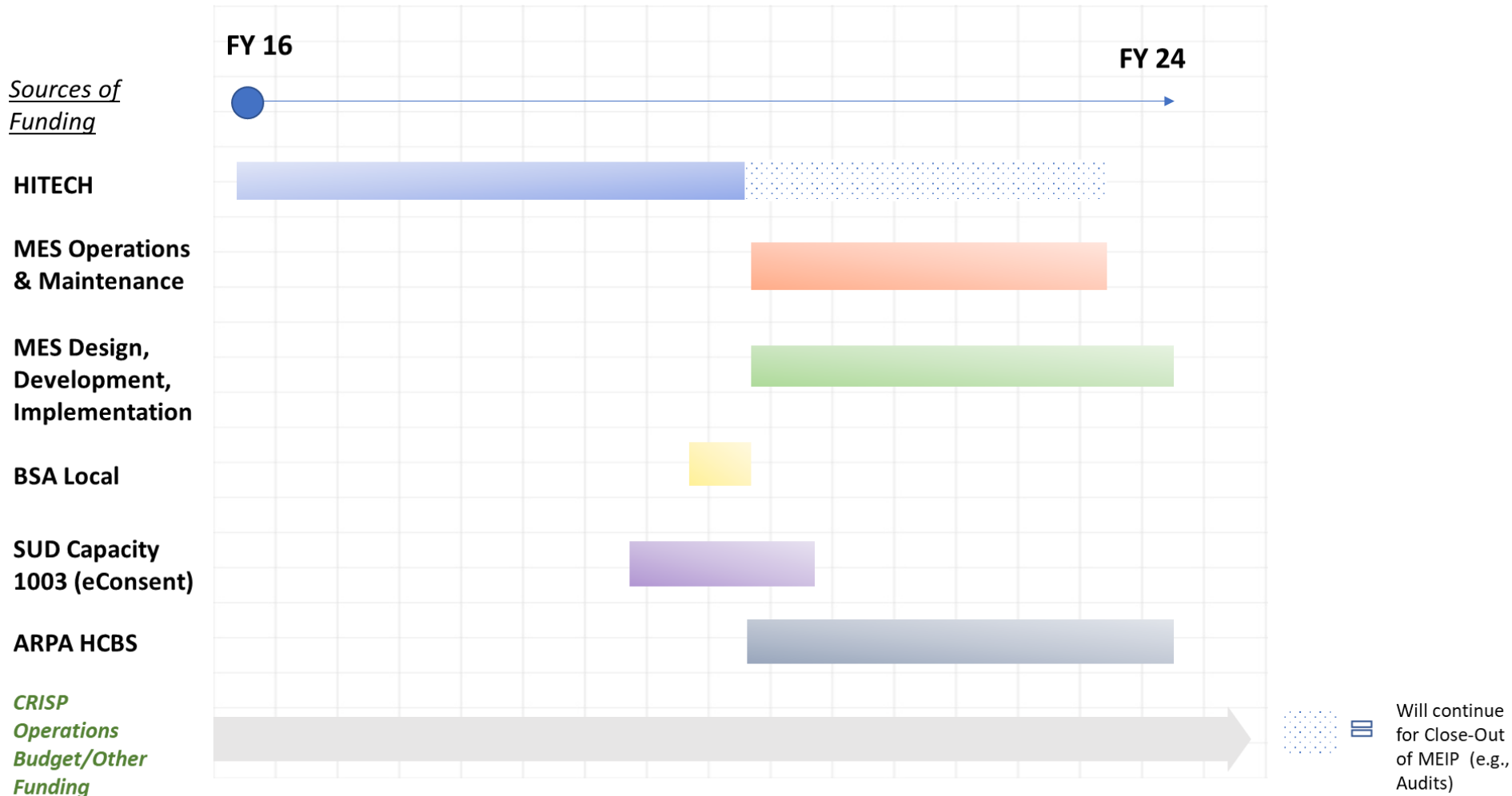
# New Staff Introductions

---



- Connor Ratchford, MD
  - Position within HCRIA: Digital Health Policy Analyst
  - MPH candidate in Health Policy at The George Washington University, class of 2022
  - Earned a Doctor of Medicine from the Medical College of Georgia, class of 2019
  - Earned a Bachelor of Science in Biochemistry with a minor in German from the University of Georgia, class of 2015

# DHCF's Digital Health Portfolio Transitions from HITECH to New Sources of Funding MES/ARPA



# The DC HIE is a Health Data Utility with Six (6) Reliable Core Capabilities for Providers

## Critical Infrastructure (e.g. Encounters and Alerts)



**ADT Alerts**

**Health Records**

**Patient Snapshot**

**Image Exchange**

## Advanced Analytics for Population Health Management



**CRISP Reporting Services**

**Performance Dashboards**

**Phase I:**

- Pay for Performance

**Phase II:**

- Maternal health
- Behavioral Health

## Registry and Inventory



**Care Management Registry**

**Community Resource Inventory**

**Advance Care Planning**

## Simple and Secure Messaging



**Provider Directory**

>31,000 contacts from 251 organizations

Includes data from: **-12 national sources**  
**- 20 DC/Local Data sources**

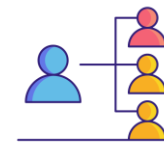
## Consent to Share Data



**Consent to Share SUD DATA**

- 42 CFR Part 2 Data (Phase I)
- Other types of consent (Phase II)

## Screening and Referral (e.g., SDOH)

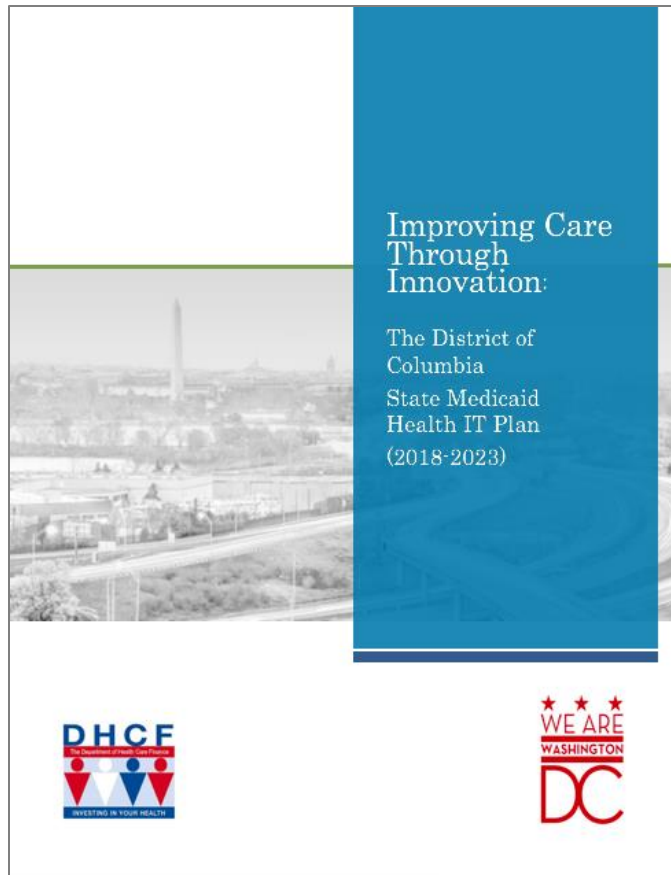


**eReferral Screening**

- Mapped screening data for housing and food insecurity
- eReferral
- Analytics for follow-up

# 2018 State Medicaid Health IT Plan has served as DHCF's 5-year strategic plan for health information exchange and technology

---



- » Opportunities to Improve Health Care
- » Current Landscape of Health IT and HIE
- » Stakeholder Perspectives and Priorities
- » Health IT and HIE Roadmap
  - District health IT and HIE goals
  - Priority Areas/Use Cases
    - Supporting Transitions of Care
    - Social Determinants of Health
    - Population Health Management
    - Public Health
    - Telehealth
    - Behavioral Health Transformation
  - Proposed projects and timeline
- » Evaluation Framework to Measure Health IT and HIE Improvements

## **DHCF has been working with JSI and DCPCA to prepare its 2022 SMHP Submission to CMS**

---

- Describe how the health IT and HIE landscape has changed since the original SMHP environmental scan
- Assess the impact of HITECH and other DHCF efforts over the past 3 years
- Describe stakeholder priorities for the next few years to enhance the use of health IT and HIE in the District.
- Update DHCF's plan for the future of health IT and HIE initiatives

# Engaged broad group of District stakeholders through interviews and focus groups in Summer 2021

---

## 41 interviews conducted

- Hospitals/health systems
- Provider organizations
- HIE entities
- Government agencies
- Technical assistance providers
- MCOs
- Community coalitions, and other stakeholders

## 8 focus groups conducted

- HIE Policy Board
- Independent providers, MEIP, emergency telehealth program participants
- Social Determinants of Health/DC PACT members
- Behavioral health providers
- MCO Case Managers
- Patients/Consumers
- MCAC Health System Redesign Subcommittee
- FQHC Clinical Directors Peer Group
- CPC HIE Operating Committee



# Digital Health Project Background Slides



# DC HIE: Due to Strategic Investments Made Over the Past 5 Years, The District is Connected

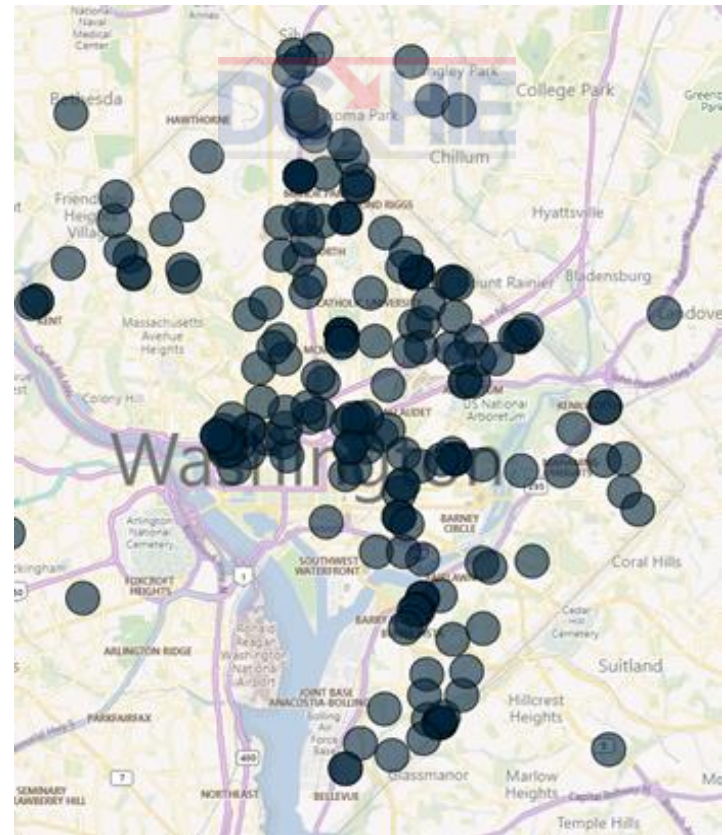
## Major Providers and Health Systems are Connected:

- 8 Hospitals
- 39 Nursing Facilities; 31 Home Health Providers
- 8 Federally Qualified Health Centers (all)
- 35 Behavioral Health Providers

## DC HIE Use at a Glance (as of October 2021)

- **CRISP DC Users:** 12,689
- **Patient Care Snapshot (Monthly Query)**
  - 1,212 users
- **Encounter Notification Services access**
  - 610 locations
- **Sharing Admit, discharge, transfer**
  - 292+
- **Sharing Clinical care documentation**
  - 224+

## DC HIE Connectivity: DC and beyond the borders of the District



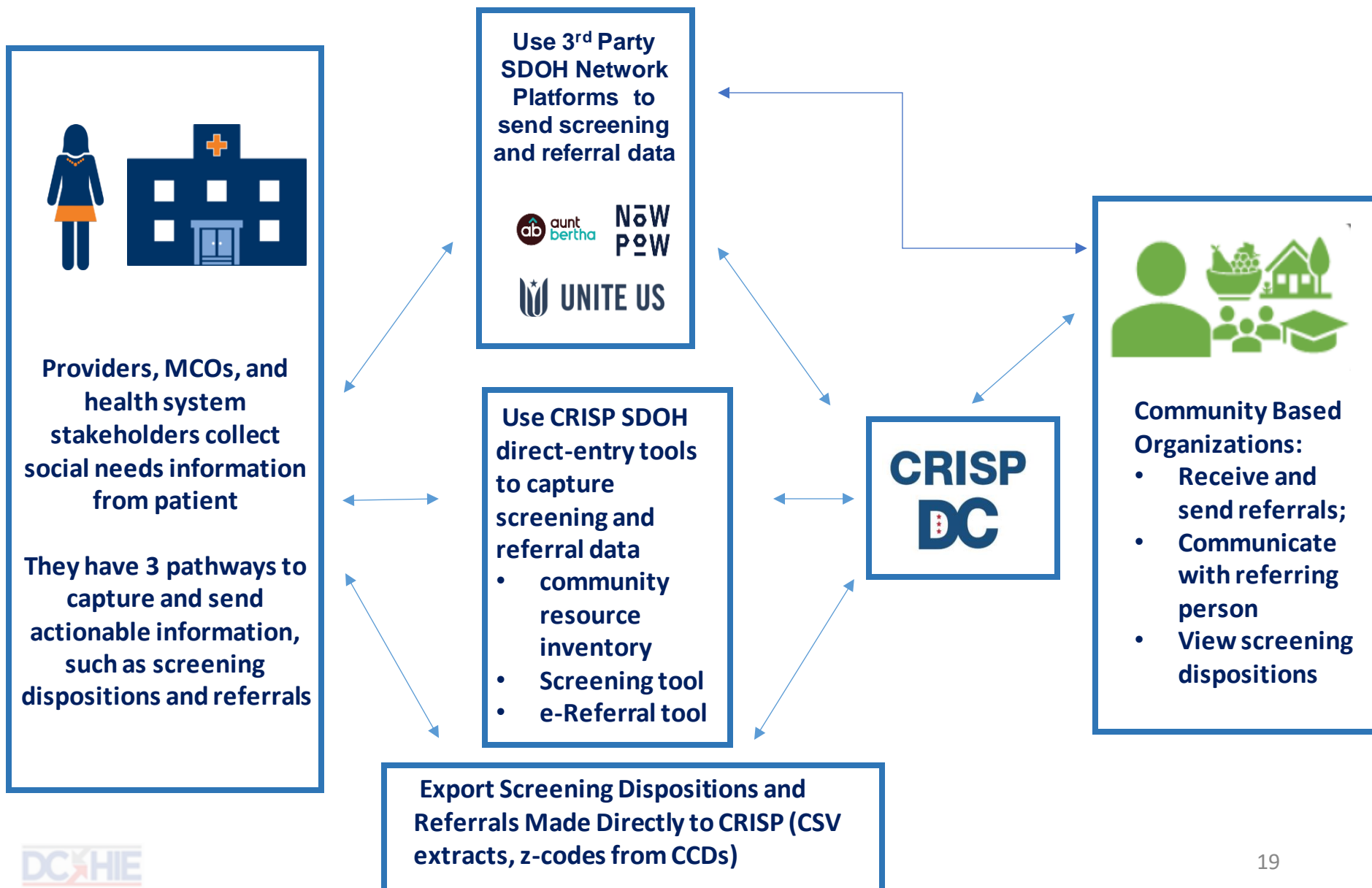
## CoRIE Project Supports Whole Person Care by Connecting Health and Social Services through the DC HIE

---

- **CoRIE project will enable data sharing among health system stakeholders to address individuals' social determinants of health (SDOH) by:**
  - Screening for social risks,
  - Lookup through a centralized community resource inventory (CRI),
  - Enabling referrals to appropriate services, and
  - Using analytics to ensure residents' needs are being met
- **CoRIE project takes a vendor agnostic approach** by using the DC HIE as a place where screening referral information can be shared and displayed regardless of how it was collected.
- **Over 100 representatives** from healthcare systems, managed care organizations, government agencies, coalitions/multi-stakeholder groups, community-based organizations **are actively engaged in informing the development of the CoRIE Project components.**
  - CBO Design Group (informing the general design of the referral platform and CBO analytics)
  - Community Resource Inventory (CRI) Action Team (developing and testing CRI)
  - Standardization Action Team (standardizing screening and referral information)
  - *NEW HIE Policy Board CRI Subcommittee* (developing governance standards)



# The CoRIE Ecosystem: Connecting health and social service providers without requiring a single technology platform



## Significant progress has been made on the CoRIE Project Components in FY21

CRI	<ul style="list-style-type: none"> <li>• <b>CRI prototype of ~500 records</b> is available through live, publicly accessible website: <a href="http://dc.openreferral.org">http://dc.openreferral.org</a></li> <li>• Orgs can also <b>retrieve CRI contents via API connection</b> as well as <b>contribute batch uploads</b>: <a href="http://api.dc.openreferral.org">http://api.dc.openreferral.org</a></li> <li>• <b>2 District agencies (DAFL, CJCC) actively testing the CRI</b> prototype to manage their own domains and inventory data</li> <li>• <b>CRI deployed into CRISP</b> testing environment, expected to be live in ULP end of Oct '21</li> </ul>
SDOH Screening	<ul style="list-style-type: none"> <li>• <b>Four (4) organizations</b> – MedStar hospitals (WHC, GUH, NRH) and Carefirst MCO – <b>contributing SDOH screening and assessment data.</b></li> <li>• <b>Five (5) FQHCs</b> piloting <b>sending ICD-10 diagnosis codes for SDOH (z-codes)</b> that have been mapped to existing screeners <ul style="list-style-type: none"> <li>• Actively documenting screening responses and results using z-codes within EHR progress note which is then transmitted to the DC HIE.</li> </ul> </li> <li>• Active in <b>national SDOH standardization effort</b> led by the Gravity Project.</li> <li>• Discussions underway with key stakeholders to agree upon a <b>minimum set of common screeners for housing, nutrition, and behavioral health.</b></li> <li>• <b>Two (2) 3<sup>rd</sup> party vendors</b> (Aunt Bertha, Mahmee) signed MOU to display screening data</li> </ul>
Social Needs Referrals	<ul style="list-style-type: none"> <li>• Initial pilot conducted with Gerald Family Care in late 2020. <ul style="list-style-type: none"> <li>• More than <b>70 referrals</b> sent to Giant Nutrition for <i>Virtual Services for Heart Health, Prediabetes and Diabetes, and Healthier You.</i></li> <li>• Ability to tracking follow-up to nutritional counseling services and view follow up notes</li> </ul> </li> <li>• <b>Twelve (12) organizations</b> are now using the CRISP referral tool.</li> <li>• In July, <b>Aunt Bertha and CRISP signed an MOU to display referral history</b> from AB in DC HIE starting with MedStar hospitals.</li> </ul>

## DC HIE Connectivity closeout and overall accomplishments, Continued

---

- Since its inception, the DC HIE Connectivity Program has provided **TA/education to 311 Provider Organizations**, including 52 Meaningful Use/Promoting Interoperability Provider Organizations in connecting to the DC HIE.
- **Under DHCF's 1115 waiver and Behavioral Health Transformation Rule, IMD providers are required participate in the DC HIE**
  - **As of July 12, 2020, all Institutes of Mental Diseases** had participation agreements with CRISP DC, receiving appropriate alerts on their patients. This includes Psychiatric Institute of Washington and St. Elizabeth Hospital.
- **Children's Health Intent Integration.**
  - CRISP integrated with Children National Hospital's Health Intent HIE. This data is now visible in CRISP to providers participating in the DC HIE.
  - **As of July 13, 2021, 62 providers** were able to achieve full bidirectional exchange with HIE through this integration.

# Electronic Consent Management Solution being Piloted and Implemented with several DC HIE Participating Organizations

**In FY 21 DHCF in partnership with CRISP DC developed a consent management solution in accordance with the top requested features to:**

- *Capture patient consent at the site level to share treatment information to improve care coordination between SUD providers and other providers*
- *Provide an eConsent solution to ease workflow burden on SUD treatment providers to obtain consent and disclose information*
- *Reduce workflow times with searchable patient consent history*
- *Ease patient concern on the use and access of their data with flexible consent options and expiration date*

## Phase 1 Accomplishment

- *Eleven SUD and FQHC pilot sites implemented the consent tool and received training on additional CRISP services*
- *CRISP DC engaged key stakeholders for technical requirements and further refinements to align with current provider workflows*
- *100 patient consents registered as of October 19, 2021.*
- *Approval of no-cost extension for FY22 continuation.*

## FY22 Consent Strategy Based on Client Feedback & Lessons Learned

- Develop strategy for CRISP leadership to engage leadership at SUD sites to improve adoption and use.
- Enable telehealth attestation for patient signature to support increase in telehealth services resulting from COVID-19
- Expand consent features to share and access SUD treatment information (treatment plan, labs, notes, etc.) to improve care across the care team.
- Enable HIPAA authorization to support patient-directed data sharing with non-covered entities.
- Utilize ARPA technical assistance program and Digital Health Corps to provide on-site technical support services.

# Enhance the Adoption and *Meaningful Use* of Electronic Health Records

---

- The Promoting Interoperability (PI) Program is a federally funded program, that incentivizes eligible providers (EPs) and Eligible Hospitals (EHs) who have adopted, implemented, upgraded (AIU), or demonstrated meaningful use (MU) of Certified Electronic Health Record Technology (CEHRT) in ways that aim to improve quality, safety, and effectiveness of patient-centered care. DHCF launched the District's Medicaid Promoting Interoperability Program in 2013 with targeted Technical Assistance Services to ensure successful program participation. Since inception, provider enrollment has nearly tripled, as have the total amount of distributed incentives.
- Through targeted technical assistance services, including but not limited to support in navigating the cloud-based state-level registry system required for participation purposes and providing knowledgeable program support, **over 200 providers attested for the Program Year 2021.**
- **The final year for participation in the PI Program was Program Year 2021.** No more attestations will be accepted at this time. Thank you for your participation in the program for the past several years!

PI Stage/Program Engagement	# of Eligible Professionals (EP)	# of Eligible Hospitals (EH)
Adopt, Implement or Upgrade (AIU)	264	5
MU	546	10
Total	810	15



## District Designated HIE Entity – CRISP Report to the Board

- **Presenter:** Mr. Ryan Bramble, Executive Director, CRISP DC
- **Allocated Time:** 3:25-3:45 PM (20 mins.)





# CRISP Report to the DC HIE Policy Board

October 21<sup>st</sup>, 2021

1140 3<sup>rd</sup> St. NE  
Washington, DC 20002  
833.580.4646 | [info@crisphealth.org](mailto:info@crisphealth.org)  
[dc.crisphealth.org](http://dc.crisphealth.org)

## Designation Activities



## Ensuring our continued growth and sustainability

- CRISP D.C. is taking steps to ensure that the important work we have been doing over the past 4 years can last long into the future
- There are 3 ways we are making that happen
  1. Through the growth of CRISP Shared Services to other state-wide HIEs sharing a common technology platform
  2. Through a restructuring of CRISP DC into an independent, non-profit, D.C. business
  3. Through partnership with DHCF and CMS to designate components of the HIE as operational modules within the Medicaid Management Information System (MMIS)

## Operational Updates



# CRISP DC Project Updates

---

- Consent Grant
  - More than 100 42 CFR Part 2 SUD-sharing consents have been captured
  - Soon – telehealth compatible version of the consent form will be released
- Lead Registry
  - Held a public webinar on the DOEE/CRISP integration efforts
- Chronic Absenteeism Reduction Effort
  - Project is continuing into this school year and has been expanded to additional schools and pediatric offices within Children's National



# CRISP DC Project Updates

---

- Lead Registry
  - Held a public webinar on the DOEE/CRISP integration efforts
- Unified Landing Page Transition
  - In January and February CRISP DC will be migrating its web-based users to a new web-based access portal. This portal will be easier to use and have an improved interface
  - Users will need to set a new password but will continue to have one login to access CRISP DC services
  - Communication and Webinars will be sent out in the coming weeks

New Partnership



## CRISP DC is excited to partner with UDC and Howard University to help build a DC Public Health IT workforce

---

- UDC lead a successful response to a federal ONC grant to fund the development of a Public Health IT (PHIT) workforce
- CRISP DC is a partner in the grant award and will work with UDC and Howard to provide real-life on the job experience working in Health IT
- Additionally, we are providing some curriculum related to interoperability and HIE to the UDC healthcare workforce training program





## The DC HIE Advance Care Planning Project

- **Presenter:** Mr. Ian Dodoo, Management Analyst, DHCF; Mr. Michael Munoz, A|D Vault, Inc.
- **Allocated Time:** 3:45-4:15 PM (30 mins.)

# Digitizing Advance Care Planning & Making them Accessible via the DC HIE

The Grantee (CRISP Inc) shall be responsible for developing the infrastructure for electronically exchanging advance directives and electronic Medical Orders for Scope of Treatment forms District-wide, via DC HIE and ensure collaboration with the Department of Health (DC Health) to achieve the objectives of the electronic Medical Order for scope of Treatment Registry Amendment Act of 2019, effective March 10, 2020 (D.C. Law 23-62; D.C. code 21-2221.14a).

## DC Health eMOST Form

**DC HEALTH** GOVERNMENT OF THE DISTRICT OF COLUMBIA MURIEL BOWSER, MAYOR

HIPAA PERMITS DISCLOSURE OF THIS DOCUMENT TO OTHER HEALTH CARE PROVIDERS AS NECESSARY

**DC Medical Orders for Scope of Treatment (MOST)**

Patient Last Name / First Name / Middle Initial \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip Code \_\_\_\_\_

Date of Birth (MM/DD/YYYY) \_\_\_\_\_ Last 4 Digits of SSN (optional) \_\_\_\_\_

Male ☐ Female ☐ Transgender ☐ Other ☐

Medical Conditions/Patient Goals: \_\_\_\_\_

**Instructions for Responding Providers:**

FIRST follow these orders. THEN contact physician or nurse practitioner. The MOST is a set of medical orders intended to guide medical treatment based on a patient's current medical condition and goals. Any section not completed implies full treatment for that section. Completing a MOST form is always voluntary. Everyone shall be treated with dignity and respect. PLEASE email completed form as a PDF document to [DC.MOST@dc.gov](mailto:DC.MOST@dc.gov) or fax to 202-671-6787. To print the DC MOST form, go to: [dchealth.dc.gov/most](http://dchealth.dc.gov/most)

**A Cardio-Pulmonary Resuscitation (CPR):** Person has no pulse and is not breathing. When not in cardiopulmonary arrest, go to part B.

Check One

☐ Attempt Resuscitation/CPR

☐ Do Not Attempt Resuscitation (DNAR) / Allow Natural Death (AND)

Choosing DNAR will include appropriate comfort measures.

**B Medical Interventions:** Person has pulse and/or is breathing.

Check One

☐ FULL TREATMENT - primary goal of prolonging life by all medically effective means. Includes care described below. Use intubation, advanced airway interventions, mechanical ventilation and cardioversion as indicated. Transfer to hospital if indicated. Includes intensive care.

☐ SELECTIVE TREATMENT - goal of treating medical conditions while avoiding burdensome measures. Includes care described below. Use medical treatment, IV fluids and cardiac care as indicated. Do not intubate. May use less invasive airway support (e.g. CPAP, BiPAP). Transfer to hospital if indicated. Avoid intensive care if possible.

☐ COMFORT FOCUSED TREATMENT - primary goal of maximizing comfort. Relieve pain and suffering with medication by any route as needed. Use oxygen, oral suction and manual treatment of airway obstruction as needed for comfort. Patient prefers no hospital transfer. EMS consider contacting medical control to determine if transport is indicated to provide adequate comfort.

Additional Orders: (e.g. dialysis) \_\_\_\_\_

**C Medical Treatment Preferences:**

Check One

Medically-assisted Nutrition: (Always offer food and liquids by mouth if feasible.) ☐ Trial period of medically-assisted nutrition by tube. (Goal: \_\_\_\_\_)

☐ No medically-assisted nutrition by tube.

☐ Long-term medically-assisted nutrition by tube.

Antibiotics: \_\_\_\_\_

**Using MOST**

A MOST form is used in accordance with facility/community policy.

The MOST is a set of medical orders that replace any other physician orders.

The MOST is a set of medical orders.

The MOST does not replace an advanced directive.

An advance directive is encouraged for all competent adults regardless of their health status. An advance directive allows a person to document in detail their future health care instructions and/or name an authorized representative decision maker to speak on their behalf. When available, all documents should be reviewed to ensure consistency, and the forms updated appropriately to resolve any conflicts.

**Reviewing MOST**

This MOST should be reviewed periodically whenever:

1. The person is transferred from one care setting or care level to another, or
2. There is a substantial change in the person's health status, or
3. The person's treatment preferences change.

To void this form, draw a line through "Medical Orders" and write "VOID" in large letters. Any changes require a new MOST.

## DBH Psychiatric Advance Directives

### Declaration of Living Will

I, \_\_\_\_\_ (sometimes referred to as the "declarant"), being of sound (consumer's name) mind, willfully and voluntarily make known my desires that my dying shall not be artificially prolonged under the circumstances set forth below, do declare:

If at any time I should have an incurable injury, disease, or illness certified to be a terminal condition by two (2) physicians who have personally examined me, one of whom shall be my attending physician, and the physicians have determined that the utilization of the medical procedures necessary to prolong the dying process, I direct that I be permitted to die naturally with only those medical procedures deemed necessary to me.

### DURABLE POWER OF ATTORNEY FOR HEALTH CARE

I, \_\_\_\_\_ (sometimes referred to as the "principal"),

(consumer's name)

hereby appoint: \_\_\_\_\_

(name)

(home address)

BY MY SIGNATURE I INDICATE DOCUMENT.

I sign my name to this declaration

at: \_\_\_\_\_ (address)

(home telephone number)

(work telephone number)

(consumer's signature)

as my attorney-in-fact to make health care decisions for me if I become unable to make my own health care decisions. This gives my attorney-in-fact the power to grant, refuse, or withdraw consent on my behalf for any health care service, treatment, or procedure. My attorney-in-fact also has the authority to talk to health care personnel, get information and sign forms necessary to carry out these decisions.

If the person named as my attorney-in-fact is not available or is unable to act as my attorney-in-fact, I appoint the following person(s) to serve in the order listed below:

1. \_\_\_\_\_ (name)

<https://dbh.dc.gov/sites/default/files/dc/sites/dmh/publication/attachments/515.1%20TL-282.PDF>

<https://dbh.dc.gov/sites/default/files/dc/sites/dmh/publication/attachments/515.1%20TL-282.PDF>

# Key Reports and Legislations Supporting Advance Care Planning in the District

---

## 1. eMOST Legislation:

"**Sec. 21-2221.14a.** Establishment of an electronic medical orders for scope of treatment registry.

"**(a)** To facilitate the use of cloud-based technology for electronic Medical Orders for Scope of Treatment ("MOST") Forms, the DOH shall issue a request for proposals from and contract with an electronic MOST service or multiple electronic MOST services to connect with health care providers at the point of care ***through the State-designated health information exchange.***

## 2. Enable Recommendation 5 of the “**Mayor’s Commission on Healthcare Systems Transformation**” Report

- DBH with DC Health develop a training program to train facilitators in working with mentally ill persons in developing Psychiatric Advance Directives (PAD)
- Implement the program in community settings including community mental health providers, shelters, day programs, and hospitals. ***PADs and MOST forms should be captured electronically and shared among providers through the District’s health information exchange.***

## What is the solution proposed for Advance Care Planning?

---

1. Implement A|D Vault's MyDirectives for Clinicians tool for a group of District providers, allowing them to upload advance care planning documents at the point of care.
2. Implement the A|D Vault API solution with eClinicalWorks for Federally Qualified Health Centers (FQHC's) that participate in the Capital Partners In Care (CPC) Health Information Exchange.
3. Implement the A|D Vault API solution for behavioral health providers utilizing the Credible EHR.
4. Train providers and staff to use A|D vault tools and develop user guides, resource materials, etc.
5. Evaluate the ease of use, utility, and number of eMOST and Psychiatric Advance Directive forms completed in FY22.

# Where are the Advance Care Planning Forms seen in CRISP?

1

**HIE InContext**

**ANNA CADENCE**

Female | Nov 16, 1961 | Probable

1021 MAIN ST, COLUMBIA, MD 21045 | Infection Control Alerts

**CARE TEAM** | **ADVANCE DIRECTIVES**

Date	Source	Description
2021-06-11	University of MD UMMC UMMS	This patient has a TXT available. This document was submitted on 2021-06-11 and is effective on 2020-09-06.
2021-06-11	University of MD UMMC UMMS	This patient has a DOCX available. This document was submitted on 2021-06-11 and is effective on 2020-09-06.
2021-06-09	University of MD UMMC UMMS	This patient has a PDF available. This document was submitted on 2021-06-09 and is effective on 2020-09-06.
2021-06-09	University of MD UMMC UMMS	This patient has a CSV available. This document was submitted on 2021-06-09 and is effective on 2020-09-06.
2020-06-19	MyDirectives.com	This patient has a domost_3780935_13995349492_auth_20200528105753 available. This document was submitted on 2020-06-19 and is effective on 2020-05-26.
2020-02-17	University of MD UMMC UMMS	This patient has a doc available. This document was submitted on 2020-02-17 and is effective on 2018-02-01.
2019-09-10	University of MD UMMC UMMS	This patient has a UADD available. This document was submitted on 2019-09-10 and is effective on 2019-09-10.
2018-12-17	University of MD UMMC UMMS	This patient has a pdf available. This document was submitted on 2018-12-17 and is effective on 2018-12-17.

2

**Search > Modify Search**

**Patient Snapshot**

Patient Name: Gilbert Grape | Gender: Male | Date of Birth: 01-01-1984

**Advanced Directives and Medical Orders**

Type	Source
Advance directive form	ADVAULT
Combined Medical Power of Attorney and Living Will form	OHQA
Do Not Resuscitate (DNR) card	OHQA
E-Directive Registry Sign-Up form	OHQA
uADD	ADVAULT

3

**Advance Directives Vault**

Advance Directives available through CRISP are provided by mydirectives.com, a third-party website (separate from CRISP) that partners with patients to store their directives electronically. CRISP Portal users are only able to view completed Advance Directives in mydirectives.com. Click the get Directives button below to check for a directive for this patient.

**Get Directives**

4

**MyDirectives**

**Summary for Physicians**

Printed October 22, 2019 5:14 AM CST

**Important note to readers of this document:**

To verify that this document is the most current version available for Gilbert Grape, please click here, or go to https://mydirectives.com and enter the ID: a25619 and this check sum: MyDataXAY, or scan the QR code on the left.

**GILBERT GRAPE**

Version 1 signed on 10/22/2019 3:26 PM CST. See uADD™ and Signing Certificate for details.

For more information, see MyDirectives.com.

**Preferences**

**If I'm Terminally Ill:**

- I would like them to keep trying life-sustaining treatments until my healthcare agent decides it is time to stop life-sustaining treatments and let me die gently.

**If I Have a Severe, Irreversible Brain Injury or Illness and Cannot Communicate or Perform Basic Self-Help:**

- I would like them to keep trying life-sustaining treatments until my healthcare agent decides it is time to stop life-sustaining treatments and let me die gently.

**Cardiopulmonary Resuscitation (CPR)**

I understand that this is not a physician order, so medical personnel may not be able to honor my wishes, but here are my thoughts on CPR.

- I want CPR attempted unless my doctor says I have a terminal illness or a severe, irreversible brain injury. OR I have little chance of long-term survival if my heart or breathing stops and an attempt to resuscitate me would cause me significant suffering. OR it simply will not work in my condition.

**Patient Information**

Grape, Gilbert | Gender: Male | DOB: 1/1/1984

4145 Earl C Adkins Dr | Baltimore, MD 21003

(443) 891-3081 | ggape4145@mailinator.com

**Clinical Documents**

Date	Description	Source

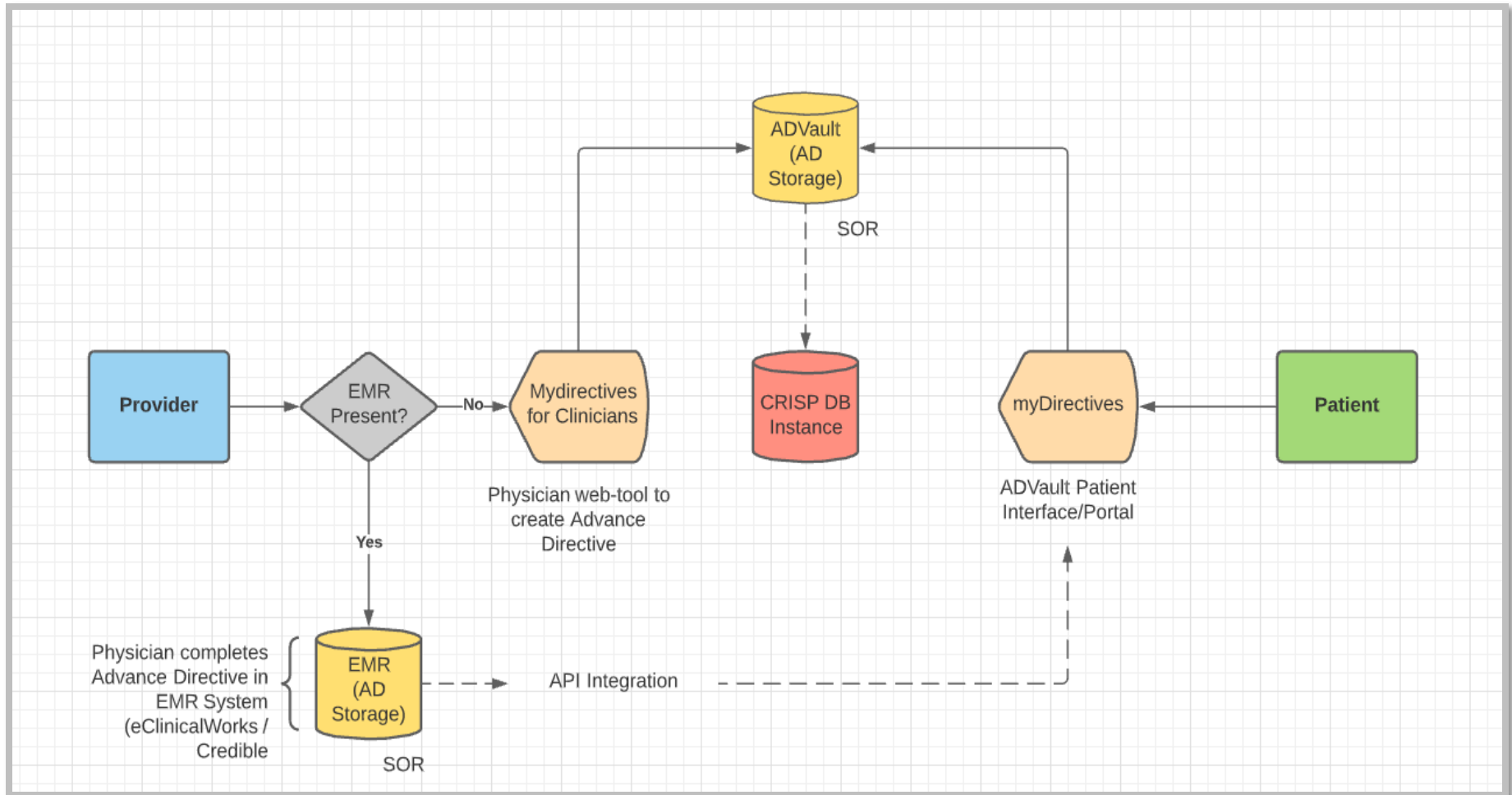
**Healthcare Providers**

Name	Role	Phone
Lisa Rubin MD	410-891-3292	

# Key Investments to Support FY 22 Advance Care Planning

FY 21 Investments	Investment Outlook for FY22
Purchased through DHCF BSA Advance Directives/eMOST Grant	With support from local funds transfer from DOH and DHCF's IAPD CMS 90/10 match
<p><i>A/D Vault Technology Purchase</i></p> <ul style="list-style-type: none"> <li>• 940 MyDirectives for Clinicians licenses (<i>prepaid for FY22</i>)</li> <li>• 11 API Connections (10 eClinicalWorks and 1 Credible)</li> <li>• 3 MyDirectives.com Branding Pages</li> </ul>	<p><i>A/D Vault / Technology Purchase</i></p> <ul style="list-style-type: none"> <li>• 60 MyDirectives for Clinicians (<i>Total licenses FY 21/22 =1000</i>)</li> <li>• 5 Hospital Orgs with API Integration</li> <li>• New Form Developments</li> <li>• CRISP Interface Updates</li> <li>• 2 MyDirectives Branding Pages (<i>Total of 5</i>)</li> </ul> <p><i>Marketing / Technical Assistance</i></p> <ul style="list-style-type: none"> <li>• Marketing campaign with social media engagement, marketing brochures, and email campaign.</li> <li>• Staff to support outreach and engagement with provider sites</li> <li>• Technical assistance with “boots on the ground” to train providers on methods of incorporating advance directives into current workflows and provide technical support as required.</li> </ul>

# How will data flow between Providers, CRISP, and A|D Vault?



# **A/D Vault Demo**





## HIE Policy Board Subcommittee Reports

**Presenter: Subcommittee Chairs**

**Allocated Time: 4:15-4:45 PM (30 mins.)**

# Operations, Compliance, and Efficiency (OCE) Subcommittee

## Transitions of Care: Contract Pilot Highlights

<b>Pilot</b>	<p>The plan for the pilot was to identify patients from the CBOs that were inpatients at the pilot hospitals and learn about the discharge planning processes, communication channels used to include CRISP, and information needs for continuing care post-discharge</p> <p>*No identifiable patient information was presented or discussed during conversations. For specific patient care issues, DCHA facilitated introductions of hospital staff and CBO staff when needed to ensure that follow on conversations could be held.</p>
<b>Activity</b>	<p>Preparatory calls were held with each hospital's discharge coordinator, representatives from CRISP, and the CBOs to outline how CRISP resource is used, how patients who are admitted and have services provided by the CBOs are identified.</p> <p>During a 1-week sprint daily huddles were conducted to determine how CRISP was used and identify barriers through an iterative interaction with clarifying questions about the information needs for care coordination</p>
<b>Finding Highlights</b>	<ul style="list-style-type: none"><li>-Wide variation in familiarity with information exchange practices</li><li>-High degree of use of CRISP data for planning purposes prior discharge</li><li>-It would be helpful to be able to code/sort for behavioral vs medical admission and to easily sort by ED visit/admission</li><li>-Availability of data can be impacted by when data is documented versus when triggered to be sent to CRISP (e.g., immediate, daily, triggered by an event)</li></ul>



# DC CRS Readmissions Reports

10/21/2021








**CRISP DC**


# Accessing the Reports

- Navigate to [reports.crispdc.org](https://reports.crispdc.org)

The screenshot shows the CRISP DC Reporting Services dashboard. The browser address bar displays [reports.crispdc.org/#dashboard](https://reports.crispdc.org/#dashboard). The CRISP DC logo is at the top left, with the tagline "Connecting Providers with Technology to Improve Patient Care". Below the logo, the text "CRISP DC REPORTING SERVICES" is visible. The user is logged in as "Schmidt, Katie" and can click "Logout" or "Help". The "Your Dashboard" section features a blue box labeled "Readmission Reduction Report".

The screenshot shows the "Readmission Reduction Report" page. It lists "Available Reports" with the following items:

Available Reports	
<a href="#">Service Line Readmission</a>	 
<a href="#">Plan All-Cause Readmissions Dashboard</a>	 
<a href="#">SNF Report</a>	 
<a href="#">Tableau Reports</a>  <a href="#">Documentation</a>	



# 1. Service Line Readmissions Report

# Service Line Readmission Report

## Service Line Readmission Analysis

Index Hospital Name		Discharge Date															
Hospital A		(All)															
Index APR ServiceLine	Eligible Discharges		Readmissions		Percent Readmissions		Intra Readmissions		Intra Readmission Rate		Inter Readmissions		Inter Readmission Rate		Readmission Ratio(O/E)		
Grand Total						16.3%				7.9%				8.4%		0.228	
General Medicine						20.3%				9.9%				10.5%		0.262	
Mental Health and S...						31.4%				9.5%				21.9%		0.399	
Cardiology						23.8%				12.6%				11.2%		0.287	
General Surgery						12.0%				8.8%				3.2%		0.173	
Neurology						12.0%				5.5%				6.5%		0.169	
Oncology						37.4%				31.8%				5.6%		0.445	
Orthopedics						7.6%				4.7%				2.9%		0.113	
Obstetrics						1.3%				1.0%				0.3%		0.025	
Vascular Surgery						13.6%				9.9%				3.7%		0.172	
Urology						14.7%				8.0%				6.7%		0.183	
Cardiothoracic Surg...						15.7%				11.8%				3.9%		0.210	
Plastic Surgery						8.6%				8.6%				0.0%		0.128	
Trauma						7.6%				4.2%				3.4%		0.117	
Otolaryngology (EN...						17.2%				10.3%				6.9%		0.233	

Index Visit Service Line: All(Hospital A)										Index Visits : Hospital A				
Index APR Code	Index APR Value	Eligible Discharges	Readmissions	Percent Readmissions	Intra Readmissions	Intra Readmission Rate	Inter Readmissions	Inter Readmission Rate	Readmission Ratio(O/E)	Readmit APR Code	Readmit Lead APR DRG Description	Readmissions	Intra Readmissions	Inter Readmissions
APR DRG 1		1,888	10	0.5%	7	0.4%	3	0.2%	0.010	APR DRG 2		11	5	6
APR DRG 2		779	11	1.4%	6	0.8%	5	0.6%	0.027	APR DRG 3		4	2	2
		726	265	36.5%	86	11.8%	179	24.7%	0.436			4	2	2
		680	86	12.6%	37	5.4%	49	7.2%	0.171			4	2	2
		654	213	32.6%	112	17.1%	101	15.4%	0.366			4	0	4

Index Visit Service Line: All(Statewide)										Index Visits : Hospital A				
Index APR Code	Index APR Value	Eligible Discharges	Readmissions	Percent Readmissions	Intra Readmissions	Intra Readmission Rate	Inter Readmissions	Inter Readmission Rate	Readmission Ratio(O/E)	Readmit APR Code	Readmit Lead APR DRG Description	Readmissions	Intra Readmissions	Inter Readmissions
APR DRG 1		4,413	32	0.7%	20	0.5%	12	0.3%	0.014	APR DRG 2		41	23	18
APR DRG 2		2,917	796	27.3%	268	9.2%	528	18.1%	0.335	APR DRG 3		6	3	3
		1,722	210	12.2%	87	5.1%	123	7.1%	0.167			5	2	3
		1,327	378	28.5%	177	13.3%	201	15.1%	0.328			9	2	7
		1,954	33	1.7%	22	1.1%	11	0.6%	0.032			9	2	7



## 2. Plan All-Cause Readmissions Report

# Plan All-Cause Readmissions Report

## Plan All-Cause Readmissions (PCR) Dashboard

The Planned All-Cause Readmissions Report allows you to view readmission details for your beneficiaries over a selected time period alongside the DC Medicaid reference group. This report can help your organization identify specific visits that trigger readmissions based on APR DRG, Index Hospital, or patient demographic information.

Note: Selecting any data point in the report will allow you to drill-through to details of those beneficiaries. From there, you can select a member to drill-through to their claim's details. The information in the drill-through will contain the index visit that occurred at your hospital along with the readmissions associated with those index visits.

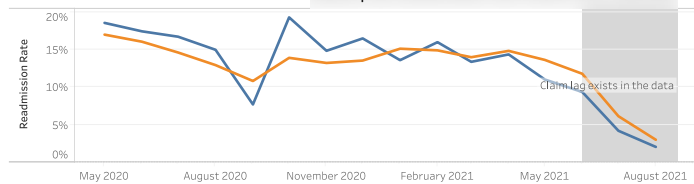


Start Date  
June 2019 to August 2021

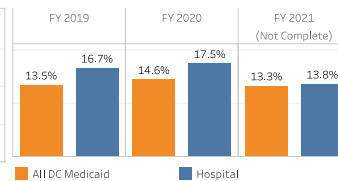
Index Hospital Name  
Hospital A

Analyses reflected in these reports are based on data paid as of 8/31/2021.

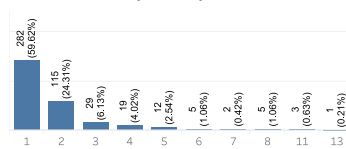
Monthly Trend of PCR Measure - Hospital A



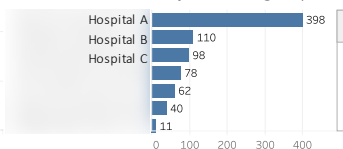
Comparison of Annual PCR Rate



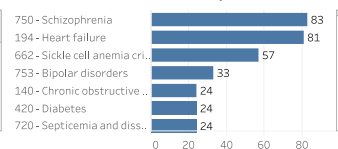
Beneficiary Count by Readmission



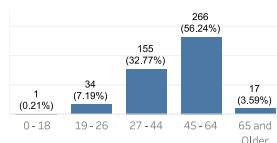
Number of Index Visits by Readmitting Hospital



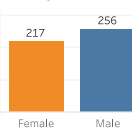
Number of Index Visits by APR DRG



Beneficiary Count by Age Category



Beneficiary Count by Gender





# Plan All-Cause Readmissions Report: Beneficiary Drill-Through



## Beneficiary Details

Beneficiary details of readmissions to

Member Original ID	Beneficiary Name	Gender	DOB	Age	Zip Code	Case Manager	DHCF Plan(Current)	Readmissions	Claim Count	Amount Paid
12345	Demo Bene	Male	5/7/1954	67	20001	NA	MCO Name	2	2	\$22,682.48
		Male						2	2	\$41,068.97
		Male						2	2	\$22,362.02
		Male						2	2	\$6,678.00
		Female						2	2	\$28,567.63
		Female						2	2	\$71,158.12
		Male						1	1	\$28,356.20
		Male						1	1	\$26,934.95
		Male						1	1	\$20,434.55
		Female						1	1	\$14,431.52
		Male						1	1	\$1,300.00
		Male						1	1	\$15,309.29
		Female						1	1	\$8,602.07
		Male						1	1	\$10,453.72
		Male						1	1	\$35,531.47
		Female						1	1	\$8,600.84
		Male						1	1	\$15,900.59
		Female						1	1	\$11,415.95
		Male						1	1	\$13,629.36
		Male						1	1	\$12,157.39
		Male						1	1	\$17,915.71
		Male						1	1	\$38,869.79
		Female						1	1	\$27,426.17
		Male						1	1	\$14,979.12
		Male						1	1	\$15,900.59
		Male						1	1	\$19,550.35
		Male						1	1	\$44,240.91
		Female						1	1	\$14,375.22
		Female						1	1	\$15,899.98
		Male						1	1	\$19,490.00
		Female						1	1	\$68,922.64
		Female						1	1	\$17,451.11
		Female						1	1	\$23,648.19

# Plan All-Cause Readmissions Report: Claims Drill-Through



## Claim Details

Member Ori..	Beneficiary Name	Claim Number	Index Hospi..	Claim From ..	Claim Throu..	Primary Dia..	APR DRG	Provider Na..	DHCF Plan	Eligible Dis..	Readmissio..	Amount Paid
12345	Demo Bene		Hospital A	10/1/2021	10/5/2021	S0266XB - F..	092 - Facial ..	Hospital A	MCO Name	1	1	\$35,531.47
12345	Demo Bene		Hospital A	10/23/2021	10/25/2021	I70462 - AT..	305 - Ampu..	Hospital B	MCO Name ..	1	0	\$20,006.18

# Community Resource Inventory (CRI) Subcommittee

---

**Chair** Ms. Luizilda de Oliveira (Board member) **Vice Chair** David Poms

**Mission:** Build the capacity of HIE stakeholders to share, find and use information about resources available to address health related social needs and improve health equity.

**Purpose:** Develop recommendations for consideration by the HIE Policy Board that are related to the use, exchange, sustainability, and governance of community resource directory data through the District HIE infrastructure.

## **Membership:**





- **HIE Policy Board Members:** Dr Eric Marshall (Gerald Family Care), *[open seat]*
- **District CRI Data Stewards:** Stacey Johnson (Bread for the City), Luis Diaz (Criminal Justice Coordinating Council), Tamara Moore (Department of Aging and Community Living), Sabrina Tadele (Capital Area Food Bank), *Ariana Wilson (Maryland 2-1-1)*
- **Community Members:** Tommy Zarembka (Food & Friends)

# CRI Subcommittee Responsibilities

---

- Evaluate the DC PACT CRI Action Team's recommendations for data maintenance, including systems to:
  - Standardize resource data terminologies and categories/taxonomies
  - Establish and evaluate operations related to resource data provision
  - Schedule resource data updates and other data maintenance processes
  - Facilitate a cooperative resource data management process
- Review and recommend prospective models for governance, financial and operational sustainability of the CRI infrastructure
- Review and recommend policy measures that can promote and support the operations of the CRI, such as procurement and service registries
- Support the evolution of CRI governance model and assess the timeline for integration into existing HIEPB committees

# CRI Subcommittee Workplan

Activities	Timeframe	Progress
<ul style="list-style-type: none"> <li>Levelset of the CoRIE Project, CRI development, DC PACT CRI Action Team activities</li> <li>Review the CRI Action Team's testing and evaluation strategies</li> <li>Review technical models (service register, federated data exchanges, data utility)</li> </ul>	<b>August-October 2021</b>	
<ul style="list-style-type: none"> <li>Evaluate style guide on standards, authority, access and taxonomy</li> <li>Evaluate viability of technical models (register, federated, utility)</li> </ul>	<b>November 2021-January 2022</b>	
<ul style="list-style-type: none"> <li>Evaluate CRI Action team proposal for sustainability</li> <li>Prepare final draft of data governance recommendations for HIE PB to adopt at April PB meeting</li> </ul>	<b>February –April 2022</b>	
<ul style="list-style-type: none"> <li>Continue business from previous quarters (if needed)</li> <li>Memorialize inter-governmental collaboration on CRI via new rulemaking/MOU/etc. (if needed)</li> </ul>	<b>May-July 2022</b>	

# DCPCA receives RWJ Data Across Sectors for Health Grant Award

---

- The Robert Wood Johnson Foundation [Data Across Sectors for Health \(DASH\)](https://dashconnect.org/lapp/) developed the [Learning and Action in Policy Partnerships \(LAPP\)](https://dashconnect.org/lapp/) – a new national program to advance health, equity, and well-being through data sharing partnerships between communities and states.
- DCPCA submitted a proposal earlier this year and awards were announced in June 2021 - \$100,000 for 12 months, option for 2<sup>nd</sup> year
  - DCPCA's proposal is to develop a CRI governance and sustainability strategy, policies and procedures that can be evaluated by the DC HIE Policy Board for adoption.
- The District (led by DCPCA) and grantees in 5 other states will be part of LAPP's first cohort and receive funding and technical assistance.
- Funding and TA will continue to support the development of the governance and business model of the CRI and will support the sustainability of the capabilities developed through the CoRIE Project.

<https://dashconnect.org/lapp/>



# Stakeholder Engagement Subcommittee

---

- The SE Subcommittee is beginning to develop a framework of training competencies for digital health technical assistance programs in the District.
- This framework may also serve to develop a more tech-enabled workforce of community health workers.
- The subcommittee aims to present this framework as a recommendation to the HIE Policy Board at the January Board meeting.

# Policy Subcommittee

---

- The workplan for the coming year is in progress.
- Some topics for discussion at future subcommittee meetings may include:
  - Efforts to expand membership within the subcommittee in order to diversify representation
  - Growing overlap of work with OCE and Stakeholder Engagement Subcommittees
  - Development of policy for secondary use of HIE data based on results of the Secondary Use of Health Information Self-Assessment Checklist that was distributed to the registered HIE entities





# Public Comments

- **Allocated Time:** 4:45-4:55 PM (10 mins.)



## Announcements/ Next Steps/ Adjournment

- **Allocated Time: 4:55 – 5:00 PM (5 mins.)**

**Next DC HIE Policy Board Meeting – Pending 2022 Scheduling**